

Abstract

A casing for use as a test kit that employs crushable ampoules prefilled with chemical or biological reagents, comprising a molded casing having a distinct reaction chamber, and at least one distinct cell adapted for receiving a crushable ampoule. The cell has a flexible pressing area at its outer wall for pressing and crushing the ampoule. An opening exists between the chamber and the cell that is either narrow enough, or provided with filtering means so as to allow passage of the reagent while preventing passage of glass shards from the cell to the chamber. The casing further comprises an inlet leading from the exterior of the casing into the inner space of the reaction chamber and a sampling probe, for enabling obtaining samples of material and delivery of said material through the inlet to the reaction chamber.